

FDS of 11/3/03

(AW 08/03)

<p>Substitute for Form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(Use as many sheets as necessary)</i></p>	Complete if Known	
	Application Number	To Be Assigned
	Filing Date	Herewith
	First Named Inventor	Toshikazu Onishi, et al.
	Art Unit	To Be Assigned
	Examiner Name	To Be Assigned
SHEET 1 of 1	Attorney Docket No.	YAO-4323US1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 1 of 1

Attorney Docket No. YAO-43231JS1

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (If known)				
J		JP 9-139550	05-27-1997	Mitsubishi Electric Corp.		<input checked="" type="checkbox"/>
J		JP 64-014986	01-19-1989	NEC Corp.		<input checked="" type="checkbox"/>
J		JP 3-208388	09-11-1991	NEC Corp.		<input checked="" type="checkbox"/>
J		JP 4-14277	01-20-1992	Toshiba Corp.		<input checked="" type="checkbox"/>
J		JP 4-252089	09-08-1992	NEC Corp.		<input checked="" type="checkbox"/>
J		JP 5-145182	06-11-1993	Sanyo Electric Co., Ltd.		<input checked="" type="checkbox"/>

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance.

Applicant's unique citation designation: 1-1-1-1

¹Applicant's unique citation designation number (optional).
²See Kind Codes of USPTO Part 1, P.

³See *Kind Codes of USPTO Patent Documents* at www.uspto.gov or MPEP 901.04.
⁴Enter Office that issued the document.

'Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document.

Applicant Is to place a check mark here if Satisfied

Applicant is to place a check mark here if English language translation is attached.
The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.